

## United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231
www.uspto.gov

PPEICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/837,934	04/19/2001 Garry Van Houten		LII161A US 8324	
21133 75	07/03/2002			
REMY J. VANOPHEM, P.C. 755 W BIG BEAVER ROAD SUITE 1313			EXAMINER	
			STORMER, RUSSELL D	
TROY, MI 48	8084	f	ART UNIT	PAPER NUMBER
			3617	
9			DATE MAILED: 07/03/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

Application No. Applic

Applicant(s)

Van Houten et al

# Office Action Summary

09/837,934 Examiner

Russell D. Stormer

Art Unit **3617** 

The MAILING DATE of this communication appears on the cover sheet with the correspondence address					
	for Reply	TO EVE:05	2	MONTH/S) EDOM	
	ORTENED STATUTORY PERIOD FOR REPLY IS SET MAILING DATE OF THIS COMMUNICATION.	3	_ MONTH(5) PROM		
- Extens	ions of time may be available under the provisions of 37 CFR 1.136 (a). In (	no event, however, m	ay a reply b	pe timely filed after SIX (6) MONTHS from the	
. If the	g date of this communication. period for reply specified above is less than thirty (30) days, a reply within th	ne statutory minimum o	of thirty (30	D) days will be considered timely.	
- If NO	period for reply is specified above, the maximum statutory period will apply a to reply within the set or extended period for reply will, by statute, cause th	ind will expire SIX (6) I	MONTHS fi	rom the mailing date of this communication.	
- Any re	ply received by the Office later than three months after the mailing date of the patent term adjustment. See 37 CFR 1.704(b).	his communication, ev	en if timely	filed, may reduce any	
Status	patent term adjustment. See 37 CFN 1.704(b).				
1) 🗆	Responsive to communication(s) filed on				
2a) 🗌	This action is <b>FINAL</b> . 2b) 💢 This act	ion is non-final.			
3) 🗆	Since this application is in condition for allowance eclosed in accordance with the practice under Ex pair	except for formatte Quayle, 193	al matte 35 C.D.	ers, prosecution as to the merits is 11; 453 O.G. 213.	
Disposi	tion of Claims				
	Claim(s) <u>1-28</u>			is/are pending in the application.	
4	la) Of the above, claim(s)			is/are withdrawn from consideration.	
5) 💢	Claim(s) 5-24				
6) 💢	Claim(s) 1-4, 25, and 27			is/are rejected.	
7) 💢	Claim(s) 26 and 28			is/are objected to.	
8) 🗆	Claims				
	ntion Papers				
9) 🗆	The specification is objected to by the Examiner.				
10)	The drawing(s) filed on is/are	a) 🗆 accepted	d or b)[	objected to by the Examiner.	
	Applicant may not request that any objection to the d	Irawing(s) be hel	d in abe	yance. See 37 CFR 1.85(a).	
11)	The proposed drawing correction filed on	is:	a) 🗆 a	approved b) $\square$ disapproved by the Examiner.	
	If approved, corrected drawings are required in reply t			4	
12)	The oath or declaration is objected to by the Exami	iner.			
Priority	under 35 U.S.C. §§ 119 and 120				
13)	Acknowledgement is made of a claim for foreign pr	riority under 35	U.S.C.	§ 119(a)-(d) or (f).	
a)[	☐ All b}☐ Some* c}☐ None of:				
	1. $\square$ Certified copies of the priority documents hav	e been receive	d.		
	2. $\square$ Certified copies of the priority documents hav	e been receive	d in App	olication No	
	3. Copies of the certified copies of the priority deapplication from the International Bure	au (PCT Rule 1	7.2(a)).		
	ee the attached detailed Office action for a list of the				
	Acknowledgement is made of a claim for domestic				
	The translation of the foreign language provisiona				
15)∟	Acknowledgement is made of a claim for domestic	priority under	35 U.S.	C. §§ 120 and/or 121.	
Attachm		4)	nmon. (DT	0.413) Pener Note)	
	otice of References Cited (PTO-892)			0-413) Paper No(s)	
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  5) Notice of Informal Patent Application (PTO-152)  3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)					
ગ Xi liu	ionnation disclosure Statement(s) (FTO-1443) Paper No(s).	o, other.			

Application/Control Number: 09837934

Art Unit: 3617

### Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1 and 2 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Lyon '512.
- 3. Claims 1 and 3 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Lyon '559.
- 4. Claims 1, 2, and 4 are rejected under 35 U.S.C. 102(b) as being anticipated by Kachler.

  As shown in figures 3 and 4, the trim ring covers at least a portion of the rim flange 18.

  The cladding overlaps a portion of the trim ring.

#### Claim Rejections - 35 USC § 103

- 5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

•

Page 3

Application/Control Number: 09837934

Art Unit: 3617

6. Claims 25 and 27 are rejected under 35 U.S.C. 103(a) as being unpatentable over Lyon

**'**014.

The method of producing the composite wheel assembly, i.e., assembling the trim and cladding to the wheel, would have been obvious to those of ordinary skill in the art as taught by Lyon '014. The trim ring 30 covers at least a portion of the rim flange, and includes a lip portion 31 which is positioned over the flange lip of the rim flange as seen in figure 2.

Allowable Subject Matter

7. Claims 26 and 28 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

8. Claims 5-24 are allowable over the prior art of record.

#### Conclusion

9. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The references are cited to show other composite wheels or multi-piece wheel cover assemblies.

10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Russell D. Stormer whose telephone number is (703) 308-1113.

June 30, 2002

RUSSELL D. STORMER

PRIMARY EXAMINER